SUMBANG



Do more for less Samsung Notebook RV520

Designed to go. Powered to perform.









If you want practical usability and reliable performance at an affordable price then the Samsung RV520 notebook has it all - and more. Its stylish design, incorporating an ergonomic Island keyboard, looks like a top of the range model. Its 15.6" HD LED display produces the sharpest images and boldest colors, with the most accurate widescreen representation of movies and games. The addition of genuine Windows® 7 Home Premium* means everyday tasks are much simpler, and its unique Fast Start technology also lets you wake your notebook from sleep mode within seconds of opening the lid or pressing the power button. And with Samsung's PhoneShare you can even connect to the Internet using your smartphone – so you can browse, socialize or send e-mails wherever you are.

Why Samsung PC?



A TRUSTED BRAND

Through a dedication to quality, performance, technology, design and service, Samsung has risen to become one of the fastest growing PC vendors in the world. This has helped Samsung become the largest electronics company in the world.



BETTER PERFORMANCE & BETTER TECHNOLOGY

Samsung PC products are continually celebrated by the world's media for outstanding performance - including "Product of the Year 2009" awards from Wired (US), Mikro PC (Finland), and PC World (China & Poland).



UNRIVALLED PRODUCT OUALITY

We manufacture the vast majority of our laptop components, so we can be certain they are world class. Our vigorous quality assurance program and ISO standard manufacturing process, also ensure that only the best products make it through to the customer.



DESIGNED TO TURN HEADS

Through worldwide design centers and partnerships with product designers, we have created laptops with style that have won prestigious design awards such as the iF and IDEA Design awards and the Good Design 2009 "Gold Award".



WORRY-FREE SERVICE

We're committed to providing the best, most timely customer service in the industry and proud to be recognized as the leader in customer service satisfaction (ranked #1 for customer satisfaction in the notebook PC category by C'T Magazine Germany in May2010).





^{*} Specifications may vary based on models.

High definition images

The RV520 is designed to enhance your life on the move with its brilliant picture quality and ultra-sharp LED backlit screen.



15.6" HD LED backlit display

The gloss LED backlit display produces the sharpest images and boldest colors. Its native 16:9 aspect ratio also ensures the most accurate representation of HD movies and games.

Affordable mobility

Combining essential performance with its practical and stylish design the RV520 makes anytime, anywhere computing an affordable and practical reality.



Smarter and faster performance

Features a choice of processors to suit your needs, including the state-of-the-art Intel® Pentium Dual Core Processor*, which accelerates performance by dynamically allocating processing power where it's needed most, so you can enjoy the latest in family entertainment.



Designed for great value

Offers great all-round value by combining outstanding quality and performance, as well as multiple finishes – in white, black or wine red. Its ergonomic features, including an Island keyboard, also ensure a more enjoyable and productive user experience.



Class leading craftsmanship

Built to the highest quality standards and craftsmanship for maximum reliability. Its robust, scratch-resistant Samsung durable casing is designed to prevent finger marks and capable of withstanding everyday bumps and knocks to give you peace of mind.

Enhanced usability

The RV520 includes a range of advanced tools and features to help you stay in touch and get things done fast.



Island keyboard

Features a low profile Island keyboard with an ergonomic design and optimized key spacing, so it more comfortable to use with fewer errors. Its direction keys are also highlighted in a different color from other keys, so they are quick and easy to find.



Fast Start

Don't waste time waiting to power up. "Fast Start" lets you start your notebook over 20% faster than other PCs and wake up from sleep mode within three seconds of opening the display or pressing the power button. In this advanced sleep mode, data is also saved on HDD as well as memory, so your content is ready, just as you left it, even if power is suddenly lost or you change the battery.



Extensive wireless connectivity

Advanced communications technologies, including 802.11bgn wireless and Bluetooth 3.0 High Speed, provide high speed access to the Internet and your data anytime and anywhere.



Internet anywhere

Samsung's PhoneShare is a PC-Phone technology that lets you access the Internet anywhere by "tethering" your mobile phone's 3G network to your PC. It also makes it possible to send SMS text messages or make phone calls direct from your notebook, or use the notebook's Wi-Fi network from your smartphone.

Tethering applied to US, UK, Germany, France, Italy, Spain and Korea.
 Carriers can be limited.

Peace of mind

The RV520 is the ideal choice if you like to play things safe, as it is designed to protect you and your data from the risks of everyday life.



Simple data back up

Samsung Recovery Solution automatically and regularly backs up your data to the hard drive (or users can also back up to an external hard drive), so it can easily be restored, giving you the peace of mind that you're always protected.



PowerPlus battery

Delivers much greater long-term value and reliability with a significantly increased battery lifespan. There's a "battery life extender mode", so the battery lasts up to 3 times longer than a conventional battery, and an "express charging mode" for shorter charging times.

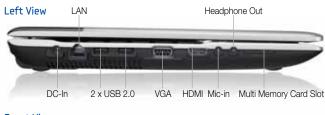


International warranty service

Samsung's award-winning warranty service** provides a fast track collection repair and return service in order to minimize disruption and get you going again as quickly as possible.

- Specifications may vary based on models.
- ** Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase.

Input / Output Ports



Front View





Rear View



Windows®. Life without Walls™. SAMSUNG recommends Windows 7.

Specifications

Model Model Name RV520 Part Number NP-RV520-A06UK EAN Barcode 8806071697345 Operating System Genuine Windows® 7 Home Premium (64bit) Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® HM65 Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD Display LCD Graphics Graphic Processor Graphic Memory Intel GMA X4500M DVMT Integrated Graphics Storage HDD ODD Super Multi Dual Layer (S-ATA) Modem No	
EAN Barcode 8806071697345 Operating System Genuine Windows® 7 Home Premium (64bit) Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® HM65 Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6° LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics Storage HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Operating System Genuine Windows® 7 Home Premium (64bit) Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® HIM65 Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6° LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GIMA X4500M DVMT Graphic Memory Integrated Graphics G40 GB (5400 rpm S-ATA) Super Multi Dual Layer (S-ATA)	
Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® Pentium Dual Core Processor B940 Memory System Memory Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® Pentium Dual Core Processor B940 Memory System Memory Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® Pentium Dual Core Processor B940 Memory System Memory Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Processor Intel® Pentium Dual Core Processor B940 Main Chipset Intel® Pentium Dual Core Processor B940 Memory System Memory Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Main Chipset Intel® HM65 Memory System Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Main Chipset Intel® HM65 Memory System Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Main Chipset Intel® HM65 Memory System Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Memory System Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Graphic Memory Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Memory System Memory 4GB (DDR3 / 2GB + 4GB) Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Graphic Memory Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Memory Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Intel GMA X4500M DVMT Graphic Memory Integrated Graphics HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Memory Slot 2 x SODIMM (Up to 4GB) Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Graphic Memory Intel GMA X4500M DVMT Storage HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Display LCD 15.6" LED HD (1366 x 768) 16:9 Gloss Graphics Graphic Processor Graphic Memory Intel GMA X4500M DVMT Storage HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Graphics Graphic Memory Integrated Graphics Storage HDD 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Storage Graphic Memory Integrated Graphics 640 GB (5400 rpm S-ATA) ODD Super Multi Dual Layer (S-ATA)	
Storage ODD Super Multi Dual Layer (S-ATA)	
ODD Super Multi Dual Layer (S-ATA)	
Modem	
Communication Wired Ethernet LAN Gigabit LAN	
Wireless LAN 802.11bg/n	
Bluetooth Bluetooth Bluetooth V3.0 High Speed	
Sound HD (High Definition) Audio	
Multimedia Sound Effect SRS 3D Sound Effect / Mic Noise Suppression	
Speaker 3 W Stereo Speaker (1.5 W x 2)	
Integrated Camera Web Camera	
VGA, HDMI, Headphone-out, Mic-in, Internal Mic, 3 x USB 2.0	
Multi Card Slot (4-in-1 (SD, SDHC, SDXC, MMC)), RJ45 (LAN), DC-In (Power Port)	
Security Norton Internet Security (60-day Trial)*, BIOS Boot Up Password, Kensington Lock Port, Samsung Recovery Solut	'n
AC Adapter 60 Watt*	
Battery 6 Cell Others Dimension (WxDxH) 379.8 x 255.5 x 29.9 ~ 36.2 mm (14.9" x 10.1 " x 1.18" ~1.43")	
Others Dimension (WxDxH) 379.8 x 255.5 x 29.9 ~ 36.2 mm (14.9" x 10.1 " x 1.18" ~1.43") Weight 2.4 Kg	
Weight 2.4 kg Warranty International Warranty*	
[Safety] Samsung Recovery Solution, Samsung Support Center, Norton Internet Security (Free 60-day Trial), HDD Password S/W [Utility] Easy Speedup Manager, Easy Network Manager, Battery Life Extender, Easy Display Manager, Samsung Update Plus [Multimedia] CyberLink YouCam, Game Console	

Accessories

To keep you going longer, the Samsung notebooks also come with a choice of practical extras that will enhance the way you work and make your life more convenient.

Adapter Power Adapter Combo Adapter Auto+Air Adapter Package Slim Power Adapter				Battery	Data Cable	ODD	HDD			
8	2	Mw								4
AA-PA1N90W	AA-PA3NC90	AA-PC0N90W	AA-PA3NS90	AA-PB9NC6W	AA-EX1TSYN	AA-ES3P95B	AA-HE0P320 AA-HE0P500	AA-HE1P320 AA-HE1P500	AA-HE2P32L AA-HE2P50L	AA-HE3P32G AA-HE3P50G



International Warranty: 1 year warranty for the following areas: US, Canada, China, Hong Kong, Europe, New Zealand and Australia. www.samsungcomputer.com: For more information on Samsung computers, please visit our website. Design and specifications are subject to change without notice.

Trademarks of other companies mentioned in these publications are hereby recognized and acknowledged.

Celeron, Celeron Inside, Centrino, Centrino Inside, Core Inside, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel Viiv, Intel VPro, Itanium, Itanium Inside, Pentium, Pentium Inside, Viiv Inside, VPro Inside, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and other countries.

^{*} Based on factory specifications. Product design specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted. Battery life based on Battery Mark test scores that will vary based on configuration. Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase. OS reveals lower HDD capacity than the specification as the difference of the calculation way and recovery partition.

^{*} Based on factory specifications. Product design specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted. Battery life based on BatteryMark test scores that will vary based on configuration. Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase. OS reveals lower HDD capacity than the specification as the difference of the calculation way and recovery partition.